



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6401

SERIAL NUMBER 10/623,867	FILING DATE 07/22/2003  RULE	CLASS 343	GROUP ART UNIT 2828	ATTORNEY DOCKET NO. 59643-00282
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Jari Hulkkonen, Oulu, FINLAND;

Jyri K. Hamalainen, Oulu, FINLAND;  
 Tero Korpi, Oulu, FINLAND; Timo Kahkonen, Oulu, FINLAND;  
 Mikko Saily, Oulu, FINLAND;

*Mr* \*\* CONTINUING DATA \*\*\*\*\* *none*

*Mr* \*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 UNITED KINGDOM 0311090.5 05/14/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 11/26/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY FINLAND	SHEETS DRAWING 5	TOTAL CLAIMS 34	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials				

## ADDRESS

32294  
 SQUIRE, SANDERS & DEMPSEY L.L.P.  
 14TH FLOOR  
 8000 TOWERS CRESCENT  
 TYSONS CORNER, VA  
 22182

## TITLE

Antenna down-tilting

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of
------------	---	---

RECEIVED 1152	No. _____ to charge/credit DEPOSIT ACCOUNT	time )
	No. _____ for following:	<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit